| 1 IS&R<br>2 BRS | ype | Hits 1 243057 | ("5009653").PN.<br>(("604/380,367,368,367,367,367,367,367,367,367,367,367,367  | Search Text  ("5009653").PN.  ("604/380,367,368,374,375,378,384,385.101,385.23,3 86,387").CCLS.) and distribution adjn strip  |
|-----------------|-----|---------------|--|---|
|                 |     | 243057        | 86,387").CCLS.) and distribution adjn strip<br>(("604/380,367,368,374,375,378,384,385.   | 101,385.23,3  |
| 3 BRS           |     | 1162          | 86,387").CCLS.) and<br>((("604/380,367,368,374,375,378,384,385.101,385.23,<br>386,387").CCLS.) and distribution adjn strip)  | ,378,384,385.101,385.23, USPAT<br>ition adjn strip)   |
| 4 BRS           |     | 7789          | ((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and distribution adjn strip)) and lateral adjn wicking   | 78,384,385.101,385.23,<br>78,384,385.101,385.23, USPAT<br>on adjn strip)) and   |
| <b>5</b> BRS    |     | 803           | ((((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23, ((("604/380,367,368,374,375,378,384,385.101,385.23, 386,387").CCLS.) and distribution adjn strip)) and density lateral adjn wicking) and basis adj weight) and density   | 378,384,385.101,385.23<br>8,384,385.101,385.23, USPAT<br>n adjn strip)) and<br>dj weight) and density   |
| 6 BRS           |     | 411           | ((((("604/380,367,368,374,375,378,384,385.101,385.2<br>3,386,387").CCLS.) and<br>((("604/380,367,368,374,375,378,384,385.101,385.23,<br>386,387").CCLS.) and distribution adjn strip)) and<br>lateral adjn wicking) and basis adj weight) and density)<br>and<br>(("604/380,367,368,374,375,378,384,385.101,385.23,3<br>86,387").CCLS.)  | 378,384,385.101,385.2<br>,384,385.101,385.23,<br>adjn strip)) and<br>j weight) and density)<br>384,385.101,385.23,3   |
| 7 BRS           | (S  | 166904        | (((((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and distribution adjn strip)) and lateral adjn wicking) and basis adj weight) and density) and (("604/380,367,368,374,375,378,384,385.101,385.23,387,367,368,374,375,378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.378,384,385.101,385.23,387,385.23,387,385.388,384,385.101,385.23,387,385.388,384,385.101,385.23,386,388,388,388,388,388,388,388,388,38 | 378,384,385.101,385.<br>,384,385.101,385.23,<br>adjn strip)) and<br>weight) and density)<br>384,385.101,385.23,3  |
| 8 BRS           |     | 822           | (((((((((((((604/380,367,368,374,375,378,384,385.101,385.23,3,386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and distribution adjn strip)) and lateral adjn wicking) and basis adj weight) and density) and (("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.)) and wet adjn laid) and (("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.)  | 5,378,384,385.101,385<br>8,384,385.101,385.23,<br>1 adjn strip)) and<br>ij weight) and density) USPAT<br>1,384,385.101,385.23,3<br>1,384,385.101,385.23,3<br>1,384,385.101,385.23,3 |

|   | 28  | 27               | 26  | 25               | 24   | 23  |             |
|---|---|------------------|---|------------------|--|---|-------------|
| BRS   | IS&R  | IS&R             | BRS   | BRS              | BRS  | •   | Туре        |
| 267968  | 16  | 1                | 87  | 7799             | 354105   | 1661  | Hits        |
| (("604/380,367,368,374,375,378,384,385.101,385.23,3 | (("5549589") or ("4798603") or ("5669895") or ("4798603") or ("5607414") or ("5895379") or ("5607414") or ("5593399") or ("4898642")).PN. | ("4898642").PN.  | .,385.23,<br>01,385.2<br>01,385.23,<br>nd<br>nd |                  | 3,374,375,378,384,385.101,385.23, d d 868,374,375,378,384,385.101,385.2 g 1,374,375,378,384,385.101,385.23, d 1,374,375,378,384,385.101,385.23, d 2,374,375,378,384,385.101,385.23, d 3,374,375,378,384,385.101,385.23, d 3,374,375,378,384,385.101,385.23, d 3,374,375,378,384,385.101,385.23, d 4,374,375,378,384,385.101,385.23, d 4,374,375,378,384,385.101,385.23, d 5,374,375,378,384,385.101,385.23, d 6,374,375,378,384,385.101,385.23, d 7,374,375,378,384,385.101,385.23, d 7,374,375,378,385,385,385,385,385,385,385,385,385,38 | (("604/380,367,368,374,375,378,384,385.101,385.23,3 86,387").CCLS.) and ((((("604/380,367,368,374,375,378,384,385.101,385.2 3,386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23, ((("604/380,367,368,374,375,378,384,385.101,385.23, 386,387").CCLS.) and distribution adjn strip)) and lateral adjn wicking) and basis adj weight) and transport adjn layer) | Search Text |
| USPAT   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT  | USPAT; USOCR     | USPAT   | USPAT            | USPAT  | USPAT   | DBs         |
| 2002/10/20 11:37                                    | 2002/10/20 11:14  | 2000/12/12 13:58 | 2000/12/11 18:59                                | 2000/12/11 18:59 | 2000/12/11 18:58   | 2000/12/11 18:57  | Time Stamp  |

| Туре   | <b>30</b> BRS    | <b>31</b> BRS  |  | <b>32</b> BRS   |  |                  |   |   |  |   |  |  |
|--|------------------|--|--|---|--|------------------|---|---|--|---|--|--|
| Hits   | 1369             | 9217   | 503  |   |  | 975              | 975   | 975   | 975<br>3<br>3<br>21  | 975   | 975<br>975<br>3<br>3<br>21<br>21<br>4<br>4   | 975<br>975<br>3<br>3<br>549<br>4<br>4<br>3432  |
| Search Text  /("604/380 367 368 374 375 378 384 385 101 385 73 3 | , ω              | ((("604/380,367,368,374,375,378,384,385.101,385.23,<br>386,387").CCLS.) and<br>((("604/380,367,368,374,375,378,384,385.101,385.23, USPAT<br>386,387").CCLS.) and distribution adjn strip)) and<br>lateral adjn wicking | ((((("604/380,367,368,374,375,378,384,385.101,385.2<br>3,386,387").CCLS.) and<br>((("604/380,367,368,374,375,378,384,385.101,385.23,<br>386,387").CCLS.) and distribution adjn strip)) and<br>lateral adjn wicking) and basis adj weight) and density) | and<br>(("604/380,367,368,374,375,378,384,385.101,385.23,3<br>86,387").CCLS.) | /////"K04/380 367 368 374 375 378 384 385 101 385 73 | ;                | 5.23,<br>nsity  | 3,384,385.101,385.23,<br>adjn strip)) and<br>j weight) and density<br>13 weight) or<br>4822453") or | 3,384,385.101,385.23,<br>adjn strip)) and<br>j weight) and density<br>j weight) or<br>4822453") or<br>4822453") or | ((("549589") or ("3224926") or ("3440135") or ("4888093") or ("4898642")).PN.) and ((("549589") or ("4898642")).PN.) and (aluminum or calcium or magnesium) | 3,384,385.101,385.23,<br>adjn strip)) and<br>jj weight) and density<br>"3440135") or<br>4822453") or<br>("3440135") or<br>4822453") or<br>4822453") or<br>4822453") or<br>4822453") or<br>9 and (aluminum or<br>) and (aluminum or | 386,387").CCLS.) and ((("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.) and distribution adjn strip)) and lateral adjn wicking) and basis adj weight) and density (("6495734") or ("6649809")).PN.  (("5549589") or ("4035147") or ("4822453") or ("4888093") or ("4898642")).PN.  "(21" and (aluminum or calcium or magnesium) ((("5549589") or ("4035147") or ("3440135") or ("3932209") or ("4035147") or ("3440135") or ("3932209") or ("4035147") or ("4822453") or ("604/380,367,368,374,375,378,384,385.101,385.23,386,387").CCLS.)  \$39 and ((aluminum or calcium or magnesium) same (acquisition or transfer or distribution or wicking or transport\$3)) |
| DBs  | USPAT            | USPAT  | USPAT  |   |  | USPAT            | USPAT<br>US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT |   |  |   |  |  |
| Time Stamp   | 2002/10/20 11:37 | 2002/10/20 11:37   | 2002/10/20 11:38   |   |  | 2002/10/20 11:38 | 2002/10/20 11:38                                      | 2002/10/20 11:38 2004/06/14 11:53 2004/06/14 11:58  | 2002/10/20 11:38<br>2004/06/14 11:53<br>2004/06/14 11:58   | 2002/10/20 11:38 2004/06/14 11:53 2004/06/14 11:58 , 2004/06/14 11:58   | 2002/10/20 11:38<br>2004/06/14 11:53<br>2004/06/14 11:58<br>2004/06/14 11:58<br>2004/06/14 11:58<br>2005/02/22 08:30   | 2002/10/20 11:38<br>2004/06/14 11:53<br>2004/06/14 11:58<br>2004/06/14 11:58<br>2005/02/22 08:30<br>2005/02/22 08:32   |

| 58   | 57  | 56   | 55  | 54  | 53  | 52  | 51  | 50  | 49  | 48  | 47  | 46  | 45  | 44  | 43  | 42  | 41  |             |
|--|---|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-------------|
| BRS  | BRS   | IS&R   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | BRS   | Туре        |
| 4  | 0   | 22   | 14  | 45  | 0   | 31  | 67  | 55  | 90  | 215   | 379   | 540   | 215   | 379   | 540   | 6   | 89  | Hits        |
| S57 and (aluminum or calcium or magnesium) | S57 and ((aluminum or calcium or magnesium) same (cotton or cellulose) same (acquisition or transfer or distribution or wicking or transport\$3)) | (("4798603") or ("4888231") or ("4898642") or<br>("5549589") or ("5593399") or ("5607414") or<br>("5895379") or ("6037518") or ("5855572") or<br>("5531728") or ("5601921")).PN. | "5601921"   | "5531728"                                   | "6037585855572"                                     | "5895379"                                   | "5607414"                                   | "5593399"                                   | "5549589"                                   | "4898642"                                   | "4888231"                                   | "4798603"                                   | "4898642"                                   | "4888231"                                   | "4798603"                                   | S39 and ((aluminum or calcium or magnesium) same (cotton or cellulose) same (acquisition or transfer or distribution or wicking or transport\$3)) | S39 and ((aluminum or calcium or magnesium) same (cotton or cellulose)) | Search Text |
| USPAT                                      | USPAT   | US-PGPUB; USPAT; USOCR;<br>EPO; JPO; DERWENT   | US-PGPUB; USPAT; EPO; JPO; 2005/02/22 08:53 DERWENT | US-PGPUB; USPAT; EPO; JPO; 2005/02/22 08:53 | US-PGPUB; USPAT; EPO; JPO; 2005/02/22 08:53 DERWENT | US-PGPUB; USPAT; EPO; JPO; 2005/02/22 08:53 | USPAT   | USPAT   | DBs         |
| 2005/02/22 08:56                           | 2005/02/22 08:55  | 2005/02/22 08:55   | 2005/02/22 08:53                                    | 2005/02/22 08:53                            | 2005/02/22 08:53                                    | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:53                            | 2005/02/22 08:55  | 2005/02/22 08:32  | Time Stamp  |